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CONFIRMATION NO. 9173

<b>SERIAL NUMBER</b> 10/729,070	<b>FILING OR 371(c) DATE</b> 12/04/2003 <b>RULE</b>	<b>CLASS</b> 375	<b>GROUP ART UNIT</b> 2611	<b>ATTORNEY DOCKET NO.</b> 030018
<b>APPLICANTS</b> John W. Ketchum, Harvard, MA; Mark S. Wallace, Bedford, MA; Peter Gaal, San Diego, CA; <b>** CONTINUING DATA *****</b> This appln claims benefit of 60/432,760 12/11/2002 <b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> ** 03/08/2004				
Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged <u>                    </u> Examiner's Signature Initials		<b>STATE OR COUNTRY</b> MA	<b>SHEETS DRAWING</b> 6	<b>TOTAL CLAIMS</b> 30
		<b>INDEPENDENT CLAIMS</b> 5		
<b>ADDRESS</b> 23696				
<b>TITLE</b> Derivation of eigenvectors for spatial processing in MIMO communication systems				
<b>FILING FEE RECEIVED</b> 1252	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	